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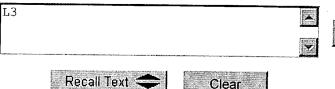
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| L2 and (dissolv\$3 or solvent or remov\$3) | 4 |

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| DB=DWPI; PLUR=YES; OP=ADJ | |
| <u>L3</u> L2 and (dissolv\$3 or solvent or remov\$3 |) 4 <u>L3</u> |

<u>L2</u> L1 and (pattern\$3 or craz\$3) 22 <u>L2</u> (bottle or container) and blow mold\$3 <u>L1</u> <u>L1</u>

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| <u>L8</u> | L7 and ((solvent or dissolv\$3 or chemical\$2) with etch\$3) | 24 | <u>L8</u> |
| <u>L7</u> | L6 not L4 | 173 | <u>L7</u> |
| <u>L6</u> | L1 and etch\$3 | 174 | <u>L6</u> |
| <u>L5</u> | L4 and etch\$3 | 1 | <u>L5</u> |
| <u>L4</u> | L2 not L3 | 39 | <u>L4</u> |
| <u>L3</u> | L2 and solvent | 3 | <u>L3</u> |
| <u>L2</u> | L1 and (container or bottle or vessel) | 42 | <u>L2</u> |
| <u>L1</u> | ((craz\$3 or stri\$6) with pattern\$3) and (resin or polymer\$2) | 1362 | T.1 |

END OF SEARCH HISTORY

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Day: Tuesday Date: 11/23/2004 Time: 05:43:38

Inventor Information for 10/629593

| Inventor Na | me | A A A A A A A A A A A A A A A A A A A | City | State/Cour | State/Country | | |
|------------------|----------|---------------------------------------|-----------------|-----------------|---------------|--|--|
| TANAKA, NORIYUKI | | | KOTO-KU | | | | |
| IIZUKA, TAKAO | | | КОТО-КИ | JAPAN | 3 | | |
| Appln Info | Contents | Petition Info | Atty/Agent Info | Continuity Data | Foreign Data | | |
| Search . | r | Application# | | or Patent# 🗀 | Search | | |
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Inventor Name Search Result

Your Search was:

Last Name = TANAKA First Name = NORIYUKI

| Application# | Patent# | Status | Date Filed | Title | Inventor Name 29 |
|--------------|------------|--------|------------|--|---------------------|
| 10668253 | Not Issued | 030 | 09/24/2003 | DATA BUS WIDTH CONVERSION APPARATUS AND DATA PROCESSING APPARATUS | TANAKA, NORIYUKI |
| 10629593 | Not Issued | 030 | 07/30/2003 | SYNTHETIC RESIN CONTAINER HAVING A CRAZE PATTERN THEREON AND METHOD FOR PRODUCING THE SAME | TANAKA, NORIYUKI |
| 10434909 | Not Issued | 030 | 05/09/2003 | AIR-DRIVEN CUTTING DEVICE FOR MEDICAL TREATMENT | TANAKA, NORIYUKI |
| 10434908 | Not Issued | 030 | 05/09/2003 | AIR-DRIVEN CUTTING DEVICE FOR MEDICAL TREATMENT | TANAKA, NORIYUKI |
| 10225295 | Not Issued | 020 | 08/22/2002 | COMMUNICATION DEVICE WITH MULTI-STAGES OF TRAFFIC SHAPING FUNCTIONS | TANAKA, NORIYUKI |
| 10087763 | 6638427 | 150 | 03/05/2002 | WASTE WATER TREATMENT METHOD BEING ABLE TO TREAT SURFACE ACTIVE AGENT, NITROGEN, HYDROGEN PEROXIDE AND PHOSPHOR WITH HIGH EFFICIENCY | TANAKA, NORIYUKI |
| 09790579 | 6423228 | 150 | 02/23/2001 | | TANAKA; NORIYUKI |
| 09755198 | 6571848 | 150 | 01/08/2001 | 1 | TANAKA, NORIYUKI |
| 09432599 | 6375837 | 150 | 11/03/1999 | WASTE WATER | TANAKA, |

| | | | | TREATMENT METHOD BEING ABLE TO TREAT SURFACE ACTIVE AGENT, NITROGEN, HYDROGEN PEROXIDE AND PHOSPHOR WITH HIGH EFFICIENCY AND EQUIPMENT THEREFOR | NORLYUKI PERMUANNAN PE |
|----------|------------|-----|------------|---|--|
| 09374520 | Not Issued | 161 | 08/16/1999 | MULTI-POLE GENERATOR | TANAKA , NORIYUKI |
| 09369361 | 6217765 | 150 | 08/06/1999 | WASTE WATER TREATMENT METHOD AND WASTE WATER TREATMENT EQUIPMENT CAPABLE OF TREATING FLUORINE WASTE WATER CONTAINING ORGANIC MATTER, PHOSPHOR AND HYDROGEN PEROXIDE | TANAKA, NORIYUKI |
| 09350140 | 6512741 | 150 | 07/09/1999 | COMMUNICATION DEVICE WITH MULTI-STAGES OF TRAFFIC SHAPING FUNCTIONS | TANAKA , NORIYUKI |
| 09275260 | 6228267 | 150 | 03/23/1999 | WASTE WATER TREATMENT METHOD AND EQUIPMENT BEING ABLE TO ECONOMICALLY TREAT BOTH A WASTE WATER AND AN EXHAUST GAS RESPECTIVELY CONTAINING FLUORINE AND ORGANIC MATTER | TANAKA; NORIYUKI |
| 09132144 | 6063279 | 150 | 08/10/1998 | WASTE WATER TREATMENT METHOD AND EQUIPMENT BEING ABLE TO TREAT HYDROGEN PEROXIDE, PHOSPHORUS, FLUORINE AND ORGANIC-MATTERS WITH HIGH EFFICIENCY | TANAKA , NORIYUKI |
| 09040467 | Not Issued | 161 | 03/18/1998 | APPARATUS AND METHOD FOR PROCESSING ATM CELLS | TANAKA , NORIYUKI |
| 08799766 | 5905495 | 150 | 02/12/1997 | COMMUNICATION SYSTEM USING ELECTRONIC MAIL | TANAKA , NORIYUKI |
| 08666634 | Not Issued | 161 | 06/18/1996 | | TANAKA', NORIYUKI |

| | | | | TERMINAL, AND DATA COMMUNICATIONS SYSTEM | |
|----------------------|----------------|-----|------------------|--|----------------------|
| 08452400 | 5580458 | 150 | 05/26/1995 | METHOD FOR WASTE WATER TREATMENT USING CALCIUM CARBONATE MINERAL AND MICROORGANISMS IN COMBINATION | TANAKA, NORIYUKI |
| 08120466 | 5379622 | 150 | 09/14/1993 | METHOD OF FORMING HELICAL SPLINES WITH STOPPERS ON A ROTARY SHAFT, AND ROLLING TOOLS FOR PRACTICING THE METHOD | TANAKA, NORIYUKI |
| <u>08097857</u> | 5480537 | 150 | 07/29/1993 | APPARATUS FOR WASTE WATER TREATMENT USING CALCIUM CARBONATE MINERAL AND MICROORGANISMS IN COMBINATION | TANAKA, NORIYUKI |
| 07999782 | <u>5336524</u> | 150 | 12/30/1992 | EVAPORATOR | TANAKA, NORIYUKI |
| 07960921 | Not Issued | 169 | 02/28/1992 | EVAPORATOR | TANAKA , NORIYUKI |
| 07866663 | Not Issued | 166 | 02/28/1992 | EVAPORATOR | TANAKA, NORIYUKI |
| 07687054 | Not Issued | 166 | 04/18/1991 | EVAPORATOR | TANAKA , NORIYUKI |
| 07466034 | Not Issued | 161 | A Allow Services | FIRED PRECISION MOLD WITH EXPANSION FOR HIGH-TEMPERATURE MOLDING, A HIGH-TEMPERATURE MOLDING MATERIAL FOR USE IN SUCH A MOLD AND A METHOD OF PRODUCING THE FIRED PRECISION MOLD WITH EXPANSION FOR HIGH-TEMPERATURE MOLDING | TANAKA, NORIYUKI |
| 07450103 | 4983873 | 150 | i | | TANAKA , NORIYUKI |
| E., 79 Yorkel (A.M.) | Not Issued | 161 | 11/06/1989 | THE STATE OF THE STATE OF THE SECOND PROPERTY OF THE STATE OF THE STAT | TANAKA, NORIYUKI |
| <u>07259666</u> | 4920812 | 150 | | | TANAKA , NORIYUKI |

| 06148843 4407354 | 150 05/12/1980 VI | EHICLE TEMPERTATURE TANA ONTROL APPARATUS NORIY | KA, |
|--|-----------------------|--|---|
| Inventor Search Con | mpleted: No Reco | ords to Display. | |
| Constitution of the Consti | Last Name | First Name | |
| Search Another: | TANAKA | NORIYUKI | *************************************** |
| Inventor | | Search | |

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Inventor Name Search Result

Your Search was:

Last Name = IIZUKA First Name = TAKAO

| Application# | Patent# | Status | Date Filed | Title | Inventor Name 51 |
|------------------|------------|--------|---------------|--|--|
| 60144243 | Not Issued | 159 | 07/19/1999 | LARGE BOTTLE WITH INSERT-TYPE HANDLE | IIZUKA, TAKAO |
| <u> 29157853</u> | D481318 | 150 | 03/28/2002 | CONTAINER | IIZUKA, TAKAO |
| <u>29148550</u> | D467505 | 150 | 09/24/2001 | CONTAINER BODY | IIZUKA, TAKAO |
| <u>29137031</u> | D459234 | 150 | 02/13/2001 | BOTTLE | IIZUKA, TAKAO |
| 29136217 | D462013 | 150 | 01/29/2001 | CONTAINER DOME | IIZUKA, TAKAO |
| 29109998 | D452444 | 150 | 08/30/1999 | CONTAINER | IIZUKA , TAKAO |
| 29103911 | D423350 | 150 | 04/26/1999 | HANDLE FOR USE WITH CONTAINER | IIZUKA, TAKAO |
| <u>29103910</u> | D425418 | 150 | 04/26/1999 | CONTAINER WITH HANDLE | IIZUKA , TAKAO |
| 29095683 | D414109 | 150 | 10/28/1998 | HANDLE FOR A CONTAINER | IIZUKA, TAKAO |
| 10812057 | Not Issued | 030 | 03/30/2004 | CONTAINER WITH INTEGRATED VACUUM PANEL, LOGO AND/OR RECESSED GRIP PORTION | IIZUKA, TAKAO |
| 10658197 | Not Issued | 030 | 09/10/2003 | BOTTOM STRUCTURE OF BOTTLE-SHAPED CONTAINER MADE OF SYNTHETIC RESIN | IIZUKA, TAKAO |
| 10629593 | Not Issued | 030 | 07/30/2003 | SYNTHETIC RESIN CONTAINER HAVING A CRAZE PATTERN THEREON AND METHOD FOR PRODUCING THE SAME | IIZUKA, TAKAO |
| 10500039 | Not Issued | 020 | 06/23/2004 | SYNTHETIC RESIN BOTTLE | |
| | | | MARKET STREET | CONTAINER | The second of th |
| | Not Issued | 020 | 07/20/2004 | SYNTHETIC RESIN BOTTLE | IIZUKA, TAKAO |
| 10495978 | Not Issued | 020 | 10/21/2004 | PINCH GRIP TYPE BOTTLE-SHAPED CONTAINER | IIZUKA, TAKAO |

| 10494579 | Not Issued | 020 | 05/25/2004 | SYNTHETIC RESIN CONTAINER | IIZUKA, TAKAO |
|-----------------|----------------|-----|------------|---|----------------|
| 10490256 | Not Issued | 020 | 10/20/2004 | PINCH GRIP TYPE BOTTLE CONTIANER | IIZUKA, TAKAO |
| 10475329 | Not Issued | 030 | 10/21/2003 | BLOW-MOLDING BOTTLE | IIZUKA, TAKAO |
| 10473679 | Not Issued | 030 | 10/23/2003 | SYNTHETIC RESIN CONTAINER | IIZUKA, TAKAO |
| 10231195 | Not Issued | 091 | 08/30/2002 | LARGE BOTTLE WITH INSERT-TYPE HANDLE AND METHOD | IIZUKA, TAKAO |
| 10058309 | 6564959 | 150 | 01/30/2002 | BOTTLE -TYPE PLASTIC CONTAINER WITH RECESSED GRIP HAVING AT LEAST TWO STEPS | IIZUKA, TAKAO |
| 10058308 | 6640990 | 150 | 01/30/2002 | BOTTLE-TYPE PLASTIC CONTAINER WITH LONGITUDINALLY VARIABLE GRIP WIDTH TO ACCOMMODATE MULTIPLE HAND SIZES | IIZUKA, TAKAO |
| 10058307 | 6616001 | 150 | 01/30/2002 | BOTTLE-TYPE PLASTIC CONTAINER WITH REINFORCED VACUUM ABSORPTION PANEL IN GRIP REGION | IIZUKA, TAKAO |
| 10051138 | 6575321 | 150 | 01/22/2002 | CONTAINER WITH INTEGRATED VACUUM PANEL, LOGO AND GRIP PORTION | IIZUKA, TAKAO |
| 09989463 | 6739467 | 150 | 11/21/2001 | BOTTLE-SHAPED PLASTIC CONTAINER | IIZUKA, TAKAO |
| 09853596 | 6513669 | 150 | 05/14/2001 | BOTTLE FOR HOT FILLING USE, EQUIPPED WITH VACUUM ABSORPTION PANELS IN THE BODY PORTION | IIZUKA, TAKAO |
| 09837206 | Not Issued | 161 | 04/19/2001 | PLASTIC BOTTLE | IIZUKA, TAKAO |
| 09837202 | 6494333 | 150 | 04/19/2001 | HEAT-RESISTANT HOLLOW CONTAINER | IIZUKA, TAKAO |
| 09618218 | Not Issued | 161 | 07/18/2000 | LARGE BOTTLE WITH INSERT-TYPE HANDLE AND METHOD | IIZUKA, TAKAO |
| <u>09171521</u> | 6069149 | - | | | IIZUKA , TAKAO |
| 08699784 | <u>5819966</u> | 150 | 08/20/1996 | SYNTHETIC RESIN BOTTLE | IIZUKA , TAKAO |

| | | | | WITH GRIP | WELL STATE OF THE |
|-----------------|----------------|-----|--------------------------------|---|---|
| <u>08107169</u> | <u>5407086</u> | 150 | 08/17/1993 | BOTTLE | IIZUKA , TAKAO |
| <u>07936913</u> | <u>D359449</u> | 150 | 08/31/1992 | BODY SECTION OF A BOTTLE | IIZUKA , TAKAO |
| 07936912 | Not Issued | 163 | 08/31/1992 | BODY SECTION OF A BOTTLE | IIZUKA , TAKAO |
| 07876135 | 5222615 | 150 | 04/29/1992 | CONTAINER HAVING SUPPORT STRUCTURE IN ITS BOTTOM SECTION | IIZUKA, TAKAO |
| 07790018 | Not Issued | 166 | 11/05/1991 | CONTAINER HAVING SUPPORT STRUCTURE IN ITS BOTTOM SECTION | IIZUKA, TAKAO |
| 07690665 | 5178290 | 150 | 04/24/1991 | CONTAINER HAVING COLLAPSE PANELS WITH INDENTATIONS AND REINFORCING RIBS | IIZUKA, TAKAO |
| 07570973 | Not Issued | 161 | 08/22/1990 | CONTAINER HAVING COLLAPSE PANELS WITH REINFORCING RIBS | IIZUKA, TAKAO |
| 07453164 | Not Issued | 166 | 12/19/1989 | CONTAINER HAVING SUPPORT STRUCTURE IN IS BOTTOM SECTION | IIZUKA , TAKAO |
| 07253322 | Not Issued | 166 | 10/03/1988 | CONTAINER HAVING SUPPORT STRUCTURE IN ITS BOTTOM SECTION | IIZUKA, TAKAO |
| 07180235 | 4822543 | 150 | 04/11/1988 | METHOD FOR FORMING PLASTIC CONTAINERS | IIZUKA, TAKAO |
| 07137948 | 4884961 | 150 | 12/28/1981 | APPARATUS FOR FORMING PLASTIC CONTAINERS | IIZUKA , TAKAO |
| 07014214 | Not Issued | 166 | 02/05/1987 | CONTAINER HAVING SUPPORT STRUCTURE IN ITS BOTTOM SECTION | IIZUKA, TAKAO |
| 06934789 | Not Issued | 161 | 11/25/1986 | METHOD AND APPARATUS FOR FORMING PLASTIC CONTAINERS | IIZUKA , TAKAO |
| <u>06931989</u> | 4717525 | 150 | 11/25/1986 | METHOD FOR FORMING PLASTIC CONTAINERS | IIZUKA, TAKAO |
| 06760548 | Not Issued | 166 | 07/30/1985 | METHOD AND APPARATUS FOR FORMING PLASTIC CONTAINERS | IIZUKA , TAKAO |
| 06760532 | Not Issued | 166 | | CONTAINER HAVING SUPPORT STRUCTURE IN ITS BOTTOM SECTION | IIZUKA, TAKAO |
| 06760420 | Not Issued | 166 | nainementaanimentaanimentaanii | M. 370. V MILANOV | IIZUKA , TAKAO |

| | | | | COLLAPSE PANELS WITH REINFORCING RIBS | |
|-----------------|----------------|-----|------------|--|---------------|
| <u>06760418</u> | <u>D294462</u> | 150 | 07/30/1985 | CONTAINER WALL | IIZUKA, TAKAO |
| 06442180 | Not Issued | 161 | 11/16/1982 | METHOD OF STRENGTHENING NECK PORTION OF BOTTLE-SHAPAED CONTAINER OF POLYETHYLENE TEREPHTHALATE RESIN | IIZUKA, TAKAO |
| 06377956 | 4476084 | 150 | 05/13/1982 | METHOD OF STRENGTHENING A NECK PORTION OF A BOTTLE-SHAPED CONTAINER OF BIAXIALLY ORIENTED POLYETHYLENE TEREPHTHALATE RESIN | IIZUKA, TAKAO |

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Last Name = IIZUKA First Name = TAKAO

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|-----------------|----------------|--|------------|--|---|
| Application# | Patent# | Status | Date Filed | Title | Inventor Name 8 |
| <u>29110698</u> | D451033 | 150 | 09/14/1999 | CONTAINER | IIZUKA, TAKAO |
| <u>29110697</u> | <u>D451032</u> | 150 | 09/14/1999 | CONTAINER | IIZUKA , TAKAO |
| <u>29107732</u> | D428338 | 150 | 07/14/1999 | CONTAINER WITH | IIZUKA , TAKAO |
| yap 4 | | | | HANDLE | Approximate the second of the |
| <u>29085400</u> | <u>D421386</u> | 150 | 03/23/1998 | HANDLE FOR A CONTAINER | IIZUKA , TAKAO |
| 08690803 | 5851478 | 150 | 08/01/1996 | MOLDING METHOD AND COOLING APPARATUS FOR PRESSURE RESISTING BOTTLES OF SYNTHETIC RESIN | IIZUKA ; TAKAO |
| 08367248 | 5535901 | 150 | 02/17/1995 | SYNTHETIC RESIN BOTTLE WITH HANDLE AND ITS PRODUCTION METHOD | IIZUKA, TAKAO |
| 08211165 | 5585125 | 150 | 06/21/1994 | MOLDING METHOD AND COOLING APPARATUS FOR PRESSURE RESISTING BOTTLES OF SYNTHETIC RESIN | IIZUKA , TAKAO |
| 07453164 | Not Issued | 166 | 12/19/1989 | CONTAINER HAVING SUPPORT STRUCTURE IN IS BOTTOM SECTION | IIZUKA , TAKAO |

Inventor Search Completed: No Records to Display.

| | Last Name | First Name | | |
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